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## CLAIMS:

- 1. A process for manufacturing an article comprising a substrate and a translucent, semi-transparent or transparent overlay, the substrate having a contoured surface and the overlay being provided over at least a portion of said contoured surface, the process comprising the following steps:
- (a) using a computer system to generate data correspondingto a three-dimensional image;
  - (b) using the generated data to control apparatus to form at least a portion of a mould for defining the contoured surface of the substrate;
  - (c) using said mould to form at least the contoured surface of the substrate; and
    - (d) providing the overlay over said at least a portion of the contoured surface.
- 2. A process as claimed in claim 1 wherein said substrate 20 is formed by moulding, pressing or embossing.
  - 3. A process as claimed in claim 1 or 2 wherein at least a portion of an outer surface of the overlay is substantially planar.

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steps:

4. A process for manufacturing an article comprising a substrate and a transparent, semi-transparent or translucent overlay, the substrate having a contoured surface and the overlay being provided over at least a portion of said contoured surface, the process comprising the following

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- (a) using a computer system to generate data corresponding to a three-dimensional image;
- (b) using the generated data to control apparatus to form the contoured surface; and
- (c) providing the overlay over said at least a portion of the contoured surface such that at least a portion of an outer surface of the overlay is substantially planar.
- 5. A process as claimed in any one of claims 1 to 4

  10 wherein the overlay is initially a liquid medium and the process includes providing the liquid medium on the contoured surface.
- 6. A process as claimed in any one of claims 1 to 4

  15 wherein the overlay is initially a solid medium and the process includes providing the solid medium on the contoured surface and converting it to a liquid.
- 7. A process as claimed in claim 6 wherein the solid medium is converted to a liquid by applying heat.
  - 8. A process as claimed in any preceding claim further comprising the step of supplying data corresponding to a two dimensional image to the computer system and generating the data corresponding to the three-dimensional image from said two dimensional image data.
- A process as claimed in claim 8 wherein the two dimensional image data corresponds to a photographic image
   or a picture.

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- 10. A process as claimed in claim 8 or 9 wherein the two dimensional image data supplied to the computer system corresponds to a colour photographic image or picture and the process further comprises the step of converting the two or three dimensional image data to monochrome greyscale image data.
- 11. A process as claimed in any preceding claim further comprising the step of coating the contoured surface with a 10 reflective material.
  - 12. A process as claimed in any preceding claim wherein the article is a tile.
- 13. A process as claimed in any preceding claim wherein the substrate is made of clay, ceramic, glass, metal, resin or plastic.
- 14. A process as claimed in any preceding claim wherein the 20 overlay is a glaze, glass, resin, enamel or plastic.
  - 15. A process as claimed in any preceding claim wherein the article is a bar of soap and at least one of the substrate and the overlay is made of soap.
  - 16. A process as claimed in any preceding claim wherein the article is a foodstuff and the substrate and the overlay are edible.
- 30 17. A process as claimed in any preceding claim wherein said apparatus is a computer numerically controlled engraving or milling machine.

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- 18. A system to be operated in accordance with the process of any preceding claim to produce an article comprising a substrate and a translucent, semi-transparent or transparent overlay, the substrate having a contoured surface and the overlay overlying at least a portion of said contoured surface.
- 19. A bar of soap comprising a substrate and a translucent, semi-transparent or transparent overlay, the substrate having a contoured surface and the overlay being provided over at least a portion of said contoured surface.
- 20. A process for manufacturing an article comprising a substrate and a translucent, semi-transparent or transparent member, the member having a contoured surface and the substrate being provided over at least a portion of said contoured surface, the process comprising the following steps:
- 20 (a) using a computer system to generate data corresponding to a three-dimensional image;
  - (b) using the generated data to control apparatus to form at least a portion of a mould for defining the contoured surface of the member;
- 25 (c) using said mould to form at least the contoured surface of the member; and
  - (d) providing the substrate over said at least a portion of the contoured surface.

30 21. A process for manufacturing an article comprising a substrate and a transparent, semi-transparent or translucent member, the member having a contoured inner surface, the

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substrate being provided over at least a portion of said contoured surface, the process comprising the following steps:

- (a) using a computer system to generate data corresponding to a three-dimensional image;
  - (b) using the generated data to control apparatus to form the contoured surface; and
  - (c) providing the substrate over said at least a portion of the contoured surface.

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- 22. A process as claimed in claim 20 or 21 wherein the substrate is a reflective or mirrored coating.
- 23. A system to be operated in accordance with the process of any one of claims 21, 22 or 23 to produce an article comprising a substrate and a translucent, transparent or semi-transparent member, the member having a contoured surface and the substrate being provided over at least a portion of said contoured surface.

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- 24. An article whenever produced by a process as claimed in any one of claims 1 to 17, 20, 21 or 22.
- 25. An article substantially as herein described and with reference to the accompanying Figures.